SIEMENS
ARCOSKOP

SP

Service Instructions SP023/02/R

Title: End Stops for Generator Component

Reason for Update:

☒ Reliability

Urgency:	☐ Immediate	☒ Within	12 months
Update material required?	☒ Yes	☐ No	
Materials free of charge?	☒ Yes	☐ No	
Return of parts?	☐ Yes	☒ No	
Estimated completion time:	0.5 h	Number of CSE's: 1	
Customer application training?	☐ Yes	☒ No	

☐ Required for all systems under warranty or covered by service contract.
☒ Required for all affected systems.

Systems/Products affected/System identifying IVK

Name	Material No.	Serial No.
ARCOSKOP	47 74 019	01001 - 01028

Components affected/to be modified/IVK

Name	Material No.	Serial No.	Component status Affected
n.a.	n.a.	n.a.	n.a.

Remark: n.a.

Chg. Ref. No.: SP-C-03.0039
Name: Friedrich
Dept.: CS PS 24

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Document Revision Level

This document corresponds to the version/revision level effective at the time of system delivery. Revisions to hardcopy documentation are not automatically distributed.

Please contact your local Siemens office to order current revision levels.

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Reason for the update

To allow easier access to the PC boards for service purposes, the generator component can be lowered. The downward movement is limited by two mechanical end stops.

These end stops may not be installed in all ARCOSKOP systems.

The purpose of this update is to check that the end stops are installed properly and install them if necessary.

Note	**The generator component is lowered only for service purposes. Due to the weight, this must be done in a controlled manner. If the component is lowered without end stops, it will stop when it reaches the PC board holder of the flap. The upper part of the generator is still in the guide rails. This prevents the component from falling out and tipping over.**

Ordering Information

The following update kit has to be ordered via CSML (SAP Distribution Channel factory 2050):

Update Kit 71 43 626 (Material Number)

Contents of the Update Kit

Update kit **71 43 626** contains the following parts:

Pos.	Quan.	Material No.	Name
1	2	n.a.	Threaded washer (end stop)
2	2	n.a.	Screw M5 x 12
3	2	n.a.	Contact washer
4	1	SPR2-250.898.02.01.02	Service Instructions SP023/02/R

Tab. 1

Safety Information

⚠WARNING

Danger of physical injury up to death and damage to property!
You must comply with

- **the product-specific safety notes in these instructions,**
- **the general safety notes in the instructions TD00-000.860.01... and**
- **the general safety instructions according to ARTD Part 2.**

In the case of non-compliance death or physical injury or damage to property can arise.

Work Steps

- Switch the system off.
- Open the doors of the electronics box (on the ceiling).

Fig. 1 End stops with screws and washers

- Check that the stops (Fig.1) are installed correctly on both sides (1/Fig. 2 and 1/Fig. 3).
- If necessary, install the two stops as shown in (1/Fig. 2 and 1/Fig. 3).
- Make sure that the screws of the stops are tight.

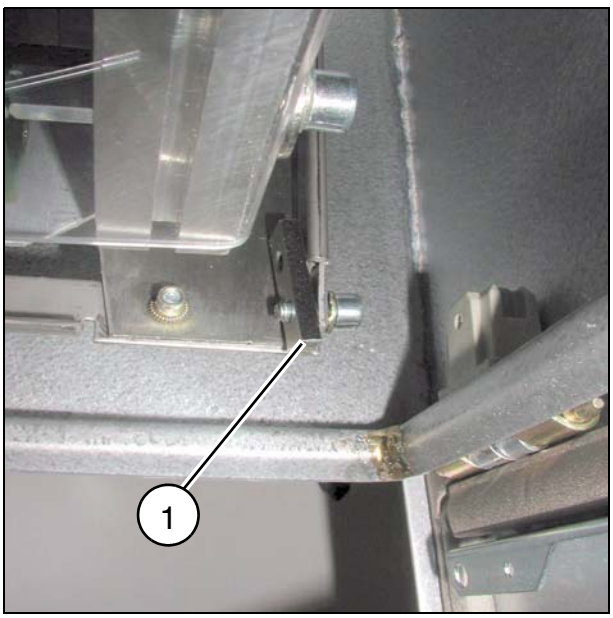

Fig. 2

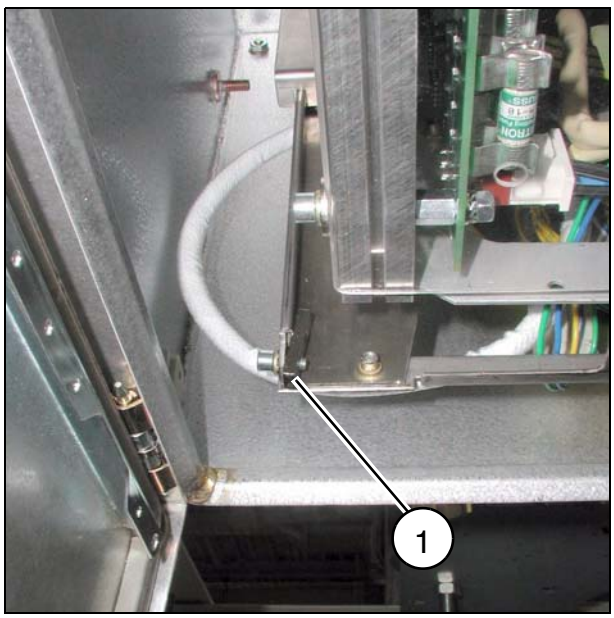

Fig. 3

- Close the doors of the electronics box.

Final Check

- Perform the ground wire test according to ARTD-002.731.17.
- Perform a functional test of the system.

Final Work Steps

- Update the system documentation.
  Fill out, and if needed, make a copy of the attached "Update Completion Form" and file it in the corresponding System Binder.
- Updates that have already been completed prior to publication of this SI must also be reported.
- The update is reported as follows:
  - The modification reply cards (Type 606) previously distributed with the publication of updates no longer apply.
  - The modification reply report has to be prepared by authorized personnel using an application on the Intranet.

Update Completion Form

The update with the number **SP023/02/R** has been completed.

Material Number:.....

Serial Number: .....

Customer: ..... Site: .....

Customer No.: .....

Name (CSE): ..... Telephone: .....

Country: ..... Location: .....

Date: ..... Signature: .....

Remark: .....

.....

NOTE	**After completing the update, make a copy of this page, fill it out and file it in the corresponding System Binder/User Handbook.**